

# Journal of Materials Chemistry B

Materials for biology and medicine

rsc.li/materials-b



ISSN 2050-750X

**PAPER**

Antonio Guerra-Contreras *et al.*  
One-step synthesis of amphiphilic copolymers PDMS-*b*-PEG  
using tris(pentafluorophenyl)borane and subsequent study  
of encapsulation and release of curcumin